FORM PTO 948 (REV. 11-97) U.S. DEPARTMENT OF COMMERCE-Patent and Trademark Office

Application No. 09/164, 001

NOTICE OF DRAFTPERSON'S PATENT DRAWING REVIEW

· · · · · · · · · · · · · · · · · · ·	whe necessary. Corrected drawings must be submitted according to the in
(EVC 37 CED 1 94/EV2)	
IEWS. 37 CFR 1.84(h)(3)	WHOS. 57 CIR 1.04(a). Neceptable categories of damings.
g not indicated for sectional portions of an object.	ink. Color.
	Color drawing are not acceptable until petition is granted.
al designation should be noted with Arabic or	Fig.(s)
numbers. Fig.(s)	TOGRAPHS. 37 CFR 1.84(b)
NT OF VIEWS. 37 CFR 1.84(i)	Photographs are not acceptable until petition is granted,
to not appear on a horizontal, left-to-right fashion when either upright or turned, so that the top becomes the righ	3 full-tone sets are required. Fig(s)
cept for graphs. Fig.(s)	Photographs not properly mounted (must brystol board or
not on the same plane on drawing sheet. Fig.(s)	photographic double-weight paper). Fig(s)
R 1.84(k)	Poor quailty (half-tone). Fig(s)
·	E OF PAPER. 37 CFR 1.84(e)
or large enough to show mechansim without crowding rawing is reduced in size to two-thirds in reproduction.	Paper not flexible, strong, white and durable.
	Fig.(s)
OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(I	Erasures, alterations, overwritings, interlineations,
numbers & letters not uniformly thick and well defined,	folds, copy machine marks not acceptable. (100 thin)
urable and black (poor line quality).	Mylar, vellum paper is not acceptable (too thin).
	Fig(s)
CFR 1.84(m)	OF PAPER. 37 CFR 1.84(F): Acceptable sizes:
lack areas pale. Fig.(s)	21.0 cm by 29.7 cm (DIN size A4)
lack shading not permitted. Fig.(s)	21.6 cm by 27.9 cm (8 1/2 x 11 inches)
ines, pale, rough and blurred. Fig.(s)	All drawings sheets not the same size.
ETTERS, & REFERENCE CHARACTERS.	Sheet(s)
	tGINS. 37 CFR 18.4(g): Acceptable margins:
rs and reference characters not plain and legible.	Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
	SIZE: A4 Size
legends are poor. Fig.(s)	Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
rs and reference characters not oriented in the same	SIZE: 8 1/2 x 11
on as the view. 37 CFR 1.84(p)(3) Fig.(s)	Margins not acceptable. Fig(s)
alphabet not used. 37 CFR 1.84(p)(3) Fig.(s)	Top (T) Left (L)
rs, letters and reference characters must be at least	Right (R) Bottom (B)
(1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)	WS. CFR 1.84(h) IINDER: Specification may require revision to
37 CFR 1.84(q)	espond to drawing changes.
nes cross each other. Fig.(s)	
nes missing. Fig.(s)	Fig.(s)
OF SHEETS OF DRAWINGS. 37 CFR 1.48(t)	al views, 37 CFR 1.84(h)(2)
not numbered consecutively, and in Ababic numerals	Brackets needed to show figure as one entity.
ing with number 1. Fig.(s)	Fig.(s)
OF VIEWS. 37 CFR 1.84(u)	Views not labeled separately or properly.
not numbered consecutively, and in Abrabic numerals,	Fig.(s)
ing with number 1. Fig.(s)	Enlarged view not labeled separately or properly.
NS. 37 CFR 1.84(w)	
tions not made from PTO-948 dated	• •
WINGS. 37 CFR 1.152	
e shading shown not appropriate. Fig.(s)	
black shading not used for color contrast.	
mack shading not ascu for color contrast.	
	
N Se b	Fig.(s) , MENTS